

73049-479

9/27/2012

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U S ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511C)
1200 Pennsylvania Avenue NW
Washington DC 20460

EPA Reg Number
73049-479

Date of Issuance
SEP 27 2012

Term of Issuance **Unconditional**

Name of Pesticide Product
VBC-60225 Biological
Insecticide Technical Grade
Active Ingredient Powder

NOTICE OF PESTICIDE

X Registration
____ Reregistration
(under FIFRA as amended)

Name and Address of Registrant (include ZIP Code)

Valent BioSciences Corporation
870 Technology Way
Libertyville, IL 60048

Note Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant the above named pesticide is hereby registered/reregistered under the Federal Insecticide Fungicide and Rodenticide Act

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment the Administrator on his or her motion may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time that additional data are required to maintain in effect an existing registration the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is unconditionally registered in accordance with FIFRA Sec 3(c)(5) provided you

- 1 Submit and/or cite all data required for registration/ reregistration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data
- 2 Revise the EPA Registration Number to read, "EPA Reg No 73049-479 "
- 3 Submit two (2) copies of the revised final printed labeling before you release the product for shipment

Signature of Approving Official

Kerth A Matthews Director
Biopesticides and Pollution Prevention Division (7511P)

Date

27 September 2012

- 4 Submit the following data and/or information, determined by EPA to be acceptable, by the due dates specified below

Study Type Required Data/Information	Due Date
Storage Stability (OPPTS Guideline 830 6317)	September 27, 2013
Corrosion Characteristics (Guideline Number 830 6320)	September 27, 2013

- 5 Report adverse effects and hypersensitivity incidents Notwithstanding the information stated in the previous sections, it should be clearly understood that certain specific data are required to be reported to EPA as a requirement for maintaining the federal registration for a pesticide product Reports of all incidents of adverse effects to the environment must be submitted to EPA under the provisions stated in FIFRA section 6(a)(2) Additionally, all incidents of hypersensitivity (including both suspected and confirmed incidents) must be reported to EPA under the provisions of 40 CFR § 158 2140(d)

A stamped copy of the label is enclosed for your records

The basic confidential statement of formula (CSF) dated September 18, 2012 is acceptable and supersedes all CSFs previously submitted for this registration A copy has been placed in the file jacket for this registration

Enclosures (2)
Accepted Label
A-79 Enclosure

Revised 5/82

A-79 ENCLOSURE

Final printed labeling is defined as that labeling which will accompany the pesticide product to market, and includes not only the container label, but also all accompanying technical information, brochures, etc

Final printed labeling for the Agency's files should be of a size that can be stored conveniently in 8 1/2 x 11 inch files. Labels may be mounted or photoreduced to meet the size requirements provided the printing is legible and is of microfilm reproduction quality. Should photo reduction make any of the text illegible, the text must be typed out on an accompanying sheet of paper.

PASTE-ON LABELING This should be submitted as is, unless it requires photo reduction.

SCREEN PRINTED LABELING These labels should be printed by taping paper on the container as it goes through the printing process. The actual container should not be submitted.

EMBOSSSED LABELING These labels should be photocopied.

UNUSUAL SIZE LABELING Large bags or boxes must be photoreduced, either the entire label on one reduction or in sections so that each section is 8 1/2 x 11 inches.

Type Size Requirements for 3 Front Panel Headings

<u>Size of front panel square inches</u>	<u>Minimum type size for "RESTRICTED USE PESTICIDE" (if required) and Signal Word in capital letters</u>	<u>Minimum type for "Storage and Disposal" heading & "Keep Out of Reach of Children" warning</u>
5 and under	6 point	6 point
above 5 to 10	10 point	6 point
above 10 to 15	12 point	8 point
above 15 to 30	14 point	10 point
over 30	18 point	12 point

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**VBC- 60225 BIOLOGICAL INSECTICIDE
(TECHNICAL GRADE ACTIVE INGREDIENT, POWDER)**

FOR MANUFACTURING USE ONLY

ACTIVE INGREDIENT

Bacillus thuringiensis subsp *kurstaki*, strain VBTS-2546 fermentation solids, spores and insecticidal toxins

98.0% w/w

OTHER INGREDIENTS

2.0% w/w

Total

100%

The percentage active ingredient does not indicate product performance

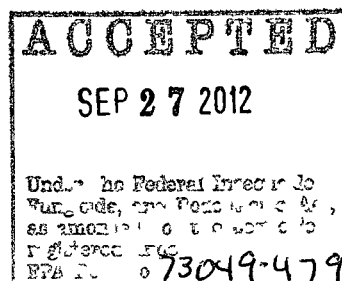
EPA Registration No 73049-
EPA Est No 33762-IA-1

Lot No _____

Valent BioSciences Corporation
870 Technology Way
Libertyville, IL 60048

Net Contents

Expiration Date



**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID	
If in eyes	Hold eyes open and rinse slowly and gently with water for 15 - 20 minutes Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye Call a poison control center or doctor for treatment advise
If on skin or clothing	Take off contaminated clothing Rinse skin immediately with plenty of water for 15 -20 minutes Call a poison control center or doctor for treatment advise

HOT LINE NUMBER
Have the product container with you when calling a poison control center or doctor, or going for treatment For medical emergencies, you may also call toll-free 1-877-315-9819 for treatment information

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if absorbed through the skin Causes moderate eye irritation Avoid contact with skin, eyes, or clothing Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet Remove contaminated clothing and wash before reuse

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NDPES) permit and the permitting authority has been notified in writing prior to discharge Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority For guidance contact your State Water Board or Regional Office of the EPA

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling Only for formulation into an Insecticide for the following use(s) end-use products registered for use on terrestrial and greenhouse raw agricultural commodities, stored agricultural commodities, turf and forestry

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This product may be used to formulate products for any additional use(s) not listed on the For Manufacturing Use label if the formulator, user group, or grower has complied with US EPA requirements regarding support of such use(s)

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal

Storage Reclose containers of unused VBC-60225 Technical Grade Active Ingredient, Powder Store in a dry place and out of sunlight

Pesticide Disposal Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility

Container Handling [Plastic lined fiber drum] Nonrefillable container Do not reuse or refill this container Offer for recycling, if available Completely empty liner by tapping sides and bottom to loosen clinging particles Empty residue into manufacturing equipment Dispose of liner in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning If burned, stay out of smoke Perforate or crush drum and dispose of it in the same manner

NOTICE TO USER

To the extent consistent with applicable law, seller makes no warranty, express or implied, of merchantability, fitness or otherwise concerning the use of this product other than as indicated on the label To the extent consistent with applicable law, user assumes all risks of use, storage or handling not in strict accordance with accompanying directions

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